

Mr David Sheppard
Viridis 178 Ltd
17 The Courtyard
Gorse Lane
Coleshill
Birmingham
B46 1JA

Our ref: PAN-000118
Your ref:

Date: 12th February 2016

Dear Mr Sheppard

We need more information about your application

Application reference: PAN-000118

Operator: Viridis 178 Ltd

Facility: Viridis 178 Swansea Power Plant, Westfield Industrial Park, Titanium Road, Waunarlwydd, Swansea, SA5 4SF

Thank you for your application received on 25th January 2016.

Unfortunately I need to ask you for some more details before I can decide whether it's duly made or not.

Please would you provide us with answers / more information on the following:

1. Table 1a of form Part B3 states that the aggregated thermal input of the 27 gas engines is 90.60 MWth; however, the Non-Technical Summary gives this figure as 80.73 MWth. Please confirm which is the correct figure, and amend and re-submit these document(s) as necessary;
2. The site plans given in the application do not show the locations of the emission points and the installation boundary on one document. Please provide a single site plan that shows this information;

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Ffacs/Fax 029 2046 8874
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Gwasanaeth Trwyddedu, Cyfoeth Naturiol Cymru, Tŷ Cambria, 29 Heol Casnewydd, Caerdydd. CF24 0TP
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www.naturalresourceswales.gov.uk

Croesewir gohebiaeth yn y Gymraeg a'r Saesneg
Correspondence welcomed in Welsh and English

3. The modelling assessment described in the report “Air Quality Impact Assessment of Emissions to Atmosphere from Timet Capacity Mechanism Power Plant” does not appear to consider all human receptors within the proximity of the proposed installation, for example:
- a. Caenewydd Farm House, Swansea Road, Gorseinon, Swansea, SA4 4LE (grid reference 260931, 197002);
 - b. Glasfryn Terrace, Gorseinon, Swansea, SA4 4LF (grid reference 260815, 197046); and
 - c. Dore's Acre, Waunarlwydd, Swansea, SA5 4NH (grid reference 260880, 196060).

Please clarify why these receptors have not been considered in the modelling exercise;

4. Our records show that there are several designated habitats within the relevant screening distances of the proposed installation which have not been considered in the modelling assessment described in the report “Air Quality Impact Assessment of Emissions to Atmosphere from Timet Capacity Mechanism Power Plant”. These are as follows:
- a. Burry Inlet SPA and Ramsar - European site within 10km of the proposed installation; and
 - b. Cadle Heath and Cwmllywd Wood Local Nature Reserves, and 32 ancient woodlands – local sites within 2km of the proposed installation.

Please model the impact of air emissions on these receptors and submit this information to me.

Please reply within 10 working days from the date of this letter. If we don't hear from you we must return your application and fee paid. The additional information should be emailed to me at victoria.seller@cyfoethnaturiolcymru.gov.uk, or, alternatively, please post it to the address given above.

If you have any questions please phone me on 03000 654588 or email victoria.seller@cyfoethnaturiolcymru.gov.uk.

Yours sincerely



Victoria Seller
Senior Permitting Officer (Regulated Industry)